

Basic version

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
1	1	706297	R703-352-RM	Pump shaft	IEC160/225		AISI 304
5	1	9L0390	R750-057	Ball bearing	6310-2Z		
	(1)	9L1110	R750-101	Ang. contact ball bearing	3310-2Z IEC200/225		
6	1	9L0390	R750-057	Ball bearing	6310-2Z		
10	1	706298	R704-193-GG	Seal housing	BW/BD60	P4018	EN-GJL-250
11	1	706299	R704-194-GG	Seal housing	-2 BW60	P4019	EN-GJL-250
12	1	9D2271	R706-301	Mechanical seal	Ø50 NBR/ceramic/SiC/1.457		SiC/ceramic/NBR
13	1	9D2270	R706-300	Mechanical seal	Ø50 NBR / SiC/SiC / 1.4571		SiC/SiC/NBR
14	1	9D1131	R706-334	Lip seal	OBC 050.065.10-11		
15	1	706213	R707-189-GG	Bearing housing	Ø110 IEC132/180	P4016	EN-GJL-250
16	1	706206	R707-209-GG	Bearing housing cover	IEC132/180	P4001	EN-GJL-250
18	1	706246	R707-084-ST	Distance ring	IEC100-180		S235JR
35	1	706234	R716-071-RV	Oil tank			AISI 304
36	1	706210	R716-086	Filling plug			
	1	9B5320	R756-137	Plug	G 1"		PA 66
39	1	706235	R716-072	Bracket	-H		S235JR
41	2	706233	R716-043	Coupling	RIK 8x1/4"		CuZn 40
42	2	706233	R716-043	Coupling	RIK 8x1/4"		CuZn 40
43	2	9M5530	R716-031	Pipe	Ø8 L=100mm		Cu
45	2	9B4423	R754-141	Hexagon socket screw	M 6 x 20		AISI 316
46	2	9B4423	R754-141	Hexagon socket screw	M 6 x 20		AISI 316
47	2	9B4722	R758-088	Lock washer	(M 6)		AISI 316
48	2	9B3803	R755-077	Nut	M 6		AISI 316
49	1	706280	R716-091	Pipe nipple	R1/4"x100		Fe galv.
50	1	9F2502	R716-092	Socket	R1/4"		Fe galv.
51	1	9B5420	R756-139	Plug	R 1/4"		AISI 316
56	1	77256Z	R713-259-RZ	Data plate	Blanco 87x45x1		
60	1	9D1335	R751-032	O-ring	104.5x 3.00		NBR
66	1	9B1850	R752-006	Circlip	A 50x2		spring steel
67	1	9B1850	R752-006	Circlip	A 50x2		spring steel
68	1	9B1870	R752-033	Circlip	J110x4		spring steel
69	1	9B1850	R752-006	Circlip	A 50x2		spring steel
74	8	9B4455	R754-170	Hexagon socket screw	M12x 45		AISI 316
77	4	9B4451	R754-183	Hexagon socket screw	M12x 25		AISI 316
78	4	9B4454	R754-164	Hexagon socket screw	M12x 40		AISI 316
82	1	9B2332	R756-012	Key	12x 8x50		AISI 316
83	1	9B2316	R756-125	Key	10x 8x30		AISI 316
87	4	9B4202	R757-076	Data plate rivet	2.9x6.5		AISI 316
96	1	9S0033	R906-069	Oil	Shell Tellus 32 2 ltr		
101	1	76047H	R701-198-NH	Volute	RD/BD60/6140	P459H	Nihard 4
104	1	76124G	R701-199-GG	Volute flange	RD/BD60/6140	P485G	EN-GJL-250
105	1	76048H	R711-170-NH	Wearing plate	RD/BD6040	P460H	Nihard 4
107	1	76125S	R712-204-ST	Reducer flange	R150-NW150		S235JR
110	1	76126S	R713-184-ST	Suction flange	BNP62-40 NW150		S235JR
113	1	9B5310	R709-325	Plug	G 3/8"		CuZn 40

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115	1	706231	R713-175	Seal ring	A 17x23x1.5 plug G3/8"		Cu
117	1	9D1383	R751-155	O-ring	339.3x 5.7		NBR
118	1	9D1384	R751-122	O-ring	345x 5.00		NBR
120	1	76099C	R760-151	Gasket	Ø210xØ172x2		CR
122	4	76127Z	R753-216	Screw spindle	M16x195xM12 special		AISI 316
124	8	9B4459	R754-192	Hexagon socket screw	M16x 45		AISI 316
128	4	9B4456	R754-113	Hexagon socket screw	M12x 50		AISI 316
130	4	9B3826	R755-088	Nyloc nut	M12		AISI 316
131	4	9B3806	R755-091	Nut	M12		AISI 316
133	4	9B3907	R758-103	Washer	(M16)		AISI 316
137	1	76160C	R761-003	Gasket	210xØ152x2		CR
140	(1)	76073H	R708-416-NH	Impeller	242 RD/BD6040/6140 con50	P463H	Nihard 4
	(1)	76070H	R708-415-NH	Impeller	295 RD/BD6040/6140 con50	P462H	Nihard 4
	(1)	706306	R708-414-NH	Impeller	330 RD/BD6040/6140 con50	P4022	Nihard 4
143	1	76075V	R708-412-RD	Impeller hub	RD/BD6040 con50		AISI 304
145	1	9B4456	R754-113	Hexagon socket screw	M12x 50		AISI 316
148	1	9B4725	R758-091	Lock washer	(M12)		AISI 316
240	1	706225	R710-407-ST	Bearing housing support	40 hh280		S235JR
	(1)	706226	R710-411-ST	Bearing housing support	40/60/62 (GP) hh280		S235JR
242	2	9B4451	R754-183	Hexagon socket screw	M12x 25		AISI 316
Supplement Found. plate, coupling and motor IEC160/180							
304	(1)	9T0703	R710-336	Coupling	J-Flex Spacer 150-IEC160M Ø 42/42		
	(1)	9T0700	R710-337	Coupling	J-Flex Spacer 190-IEC160L Ø 42/42		
	(1)	9T0707	R710-338	Coupling	J-Flex Spacer 225-IEC180M+L Ø 42/48		
305	1	706293	R710-281-ST	Foundation plate	1400x625x110		S235JR
309	1	706295	R710-436-ST	Protecting hood	BW40/60/ BT40/60 L=355 IEC160/200		S235JR
310	8	9B3906	R758-102	Washer	(M12)		AISI 316
312	4	9B3057	R753-152	Hexagon-head bolt	M12x 50		AISI 316
313	4	9B3806	R755-091	Nut	M12		AISI 316
314	1	9B4496	R754-199	Hexagon socket screw	M12x 60		AISI 316
400	(1)	IEC160M 7.5-6B3	R790-048	Motor	IEC160M 7.5kW-6 voet B3		
	(1)	IEC160M 11.0-4B3	R790-006	Motor	IEC160M 11 kW-4 voet B3		
	(1)	IEC160L 15.0-4B3	R790-007	Motor	IEC160L 15 kW-4 voet B3		
	(1)	IEC160M 18.5-4B3	R790-041	Motor	IEC180M 18.5kW-4 voet B3		
	(1)	IEC160M 22-4B3	R790-042	Motor	IEC180L 22kW-4 voet B3		
401	(2)	76347S	R710-288-ST	Motor support	IEC160 hh280		S235JR
401	(2)	76348S	R710-291-ST	Motor support	IEC180 hh280		S235JR
Supplement Found. plate, coupling and motor IEC200							
304	1	9T0701	R710-345	Coupling	J-Flex Spacer 225-IEC200/225- 2 Ø 55/42		
	(1)	9T0709	R710-445	Coupling	J-Flex225-IEC225-4/6/IEC250- 2 Ø 60/42		
305	1	706323	R710-282-ST	Foundation plate	1600x675x110		S235JR

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309	1	706295	R710-436-ST	Protecting hood	BW40/60/ BT40/60 L=355 IEC160/200		S235JR
	(1)	76351S	R710-469-ST	Protecting hood	BW40/60/ BT40/60 IEC225/250		S235JR
310	8	9B3907	R758-103	Washer	(M16)		AISI 316
312	4	9B3130	R753-230	Hexagon-head bolt	M16x 65		AISI 316
313	4	9B3807	R755-093	Nut	M16		AISI 316
314	1	9B4496	R754-199	Hexagon socket screw	M12x 60		AISI 316
400	(1)	IEC200L 18.5-6B3	R790-080	Motor	IEC200L 18.5 kW-6 voet B3		
	(1)	IEC200L 30-4B3	R790-061	Motor	IEC200L 30kW-4 voet B3		
	(1)	IEC225M 45-4B3	R790-060	Motor	IEC225M 45 KW-4 voet B3		
401	(2)	77166S	R710-294-ST	Motor support	IEC200 hh280		S235JR
Supplement Found. plate, coupling and motor IEC225-4pole							
304	1	9T0709	R710-445	Coupling	J-Flex225-IEC225-4/6/IEC250- 2 Ø 60/42		
305	1	706323	R710-282-ST	Foundation plate	1600x675x110		S235JR
309	1	76351S	R710-469-ST	Protecting hood	BW40/60/ BT40/60 IEC225/250		S235JR
310	8	9B3907	R758-103	Washer	(M16)		AISI 316
312	4	9B3130	R753-230	Hexagon-head bolt	M16x 65		AISI 316
313	4	9B3807	R755-093	Nut	M16		AISI 316
314	1	9B4496	R754-199	Hexagon socket screw	M12x 60		AISI 316
400	(1)	IEC225S 37-4B3	R790-053	Motor	IEC225S 37 kW-4 voet B3		
	(1)	IEC225M 45-4B3	R790-060	Motor	IEC225M 45 KW-4 voet B3		
401	(2)	76349S	R710-295-ST	Motor support	IEC225 hh280		S235JR
Option: seal flushing							
10	1	76447G	R704-193-GG-F	Seal housing	BW/BD60 spoelw/flushing	P4018	EN-GJL-250
250	1	76448Z	R711-180-RD	Baffle plate	BW60 BWP62		AISI 316
251	1	706232	R716-029	Pipe nipple	R3/8 x 150		AISI 316
252	3	9B4420	R754-184	Hexagon socket screw	M 6 x 12		AISI 316

BD6040-H

 **ROBOT PUMPS**
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